

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. MBHB00-404-C)

In the Application of:)
Sheppard Jr.)
) Examiner:
Serial No.: 09/858,313)
) Group Art Unit: 1743
Filing Date: May 15, 2001) ·
)
For: Use of Vapor Deposited Conformal)
Coatings in Microfluidics Structures	j

INFORMATION DISCLOSURE STATEMENT

RECEIVED

MAY 2 0 2002

TC 1700

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. Section 1.97 - 1.99, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. Section 1.56. Copies of the references cited below are enclosed. These references are also listed on the enclosed PTO Form 1449.

In the judgment of the undersigned, portions of the listed references may be material to the Examiner's consideration of the presently pending claims. This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or Section 103.

Applicants do not believe any fee is due with this submission. If this belief be in error and the Patent Office determines that the fee prescribed in the relevant portion of 37 C.F.R. Section 1.97 is applicable, the undersigned attorney by his signature hereby authorizes any such fee to be debited from

Deposit Account 13-2490.

U.S. Patent Documents

U.S. Patent Documents

6,138,349

Vinciarelli et al.

U.S. Patent Documents

6,063,589

Kellogg et al.

OTHER DOCUMENTS

DUFFY et al., "Microfabricated Centrifugal Microfluidic Systems: Characterization and Multiple Enzymatic Assays", Anal. Chem. 1999, 71, 4669-4678.

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff

Date: May 14, 2002

Kevin E. Noonan, Ph.D.

Reg. No. 35,303

Obstitute for town 1449A/PTO				Complete if Known		
•	<u> </u>			Application No.	09/858.313	
MAY 1 4 2002	ယ်) PHODMATION DISC	a Asii	DE	Filing Date:	May 15, 2001	
MAY 1 4 2002 NEFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor	Sheppard Jr.			
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MAUENIN	(use as many sheets as r	necessary)		Examiner Name		
Sheet	1	of	1	Attorney Docket No.	MBHB00-404-C	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		6,063,589	(II KNOWN)	Kellogg et al.	May 16, 2000	
		6,138,349		Vinciarelli et al.	October 31, 2000	PEO
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FOREIGN PATENT DOCUMENTS								100	
Examiner Initials*	Cite No.	Office ³	oreign Patent Doo		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	Te	

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²		
		DUFFY et al., "Microfabricated Centrifugal Microfluidic Systems: Characterization and Multiple Enzymatic Assays", Anal. Chem. 1999, 71, 4669-4678.			

Examiner	Date	
Signature	Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English translation is attached.